

## **NOTES:**

- 1. CONCRETE BENCHES MUST BE SLOPED AWAY FROM THE MANHOLE WALL BEGINNING IN LINE WITH THE TOP OF THE PIPE AND SLOPED DOWN TO THE SPRING-LINE OF THE PIPE INVERT. SLOPE TO BE  $\frac{1}{2}$ " PER FT TYPICAL.
- 2. MAIN LINE ENTRIES TO HAVE CAST IN PLACE TROUGHS.
- 3. RADIUS OF INVERT MUST HAVE ENOUGH ROOM TO BE ABLE TO INSERT AIR PLUGS AND STANDARD TRACTOR TV EQUIPMENT.



## STANDARD SEWER INVERT PLANS FOR MANHOLE

STANDARD PLAN: CITY ENGINEER APPROVAL: Longview: C.B.

ATE: **FEB. 2007** Kelso: **S.Z.**